Chandra X-ray Center

Seq Num: 800137

Instrument: ACIS

Obs ID: 1669

Source: A 478

PI: Dr. Stephen Murray

Title: CHANDRA OBSERVATIONS OF THE COOLING FLOW CLUSTER A478

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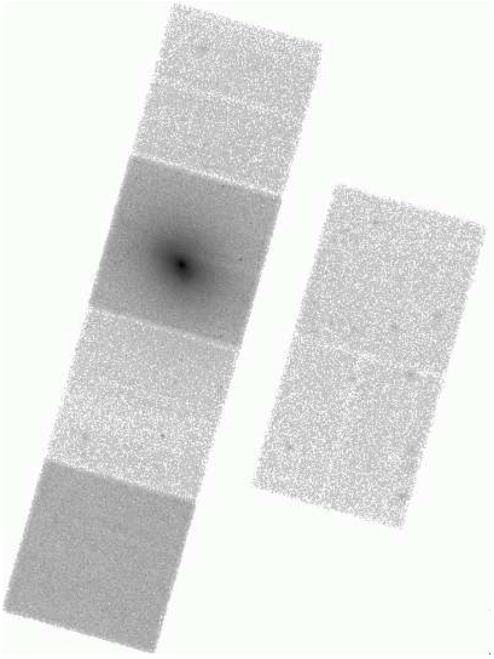
acisf01669N002 full img2.fits



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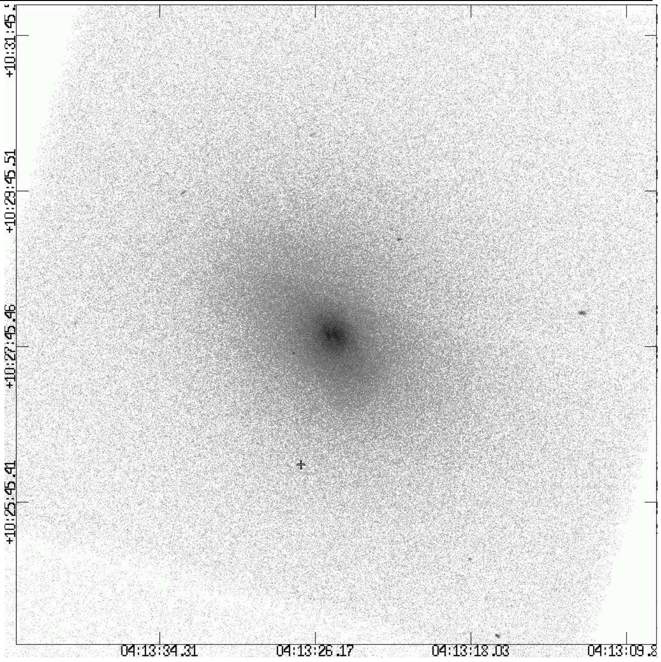

Chandra X-ray Center Seq Num: 800137

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-04T11:54:20	Date and time of file creation
DATE-OBS	2001-01-27T03:28:03	Observation start date
DATE-END	2001-01-27T15:47:47	Observation end date
RA_PNT	63.362085640935	Pointing RA
DEC_PNT	10.437266672153	Pointing Dec
ROLL_PNT	285.77360700996	Pointing Roll
RA_TARG	63.355792	Observer's specified target RA
DEC_TARG	10.465847	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-04T12:28:22	Date and time of file creation
DATE-OBS	2001-01-27T03:28:03	Observation start date
DATE-END	2001-01-27T15:47:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	A 478	Source name
TITLE	CHANDRA OBSERVATIONS OF THE COOLING FLOW CLUSTER A478	Proposal tit
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	1669	Observation id
SEQ_NUM	800137	Sequence number
RA_NOM	63.362085640935	Nominal RA
DEC_NOM	10.437266672153	Nominal Dec
ROLL_NOM	285.77360700996	Nominal Roll

Chandra X-ray Center

Seq Num: 800137

Instrument: ACIS

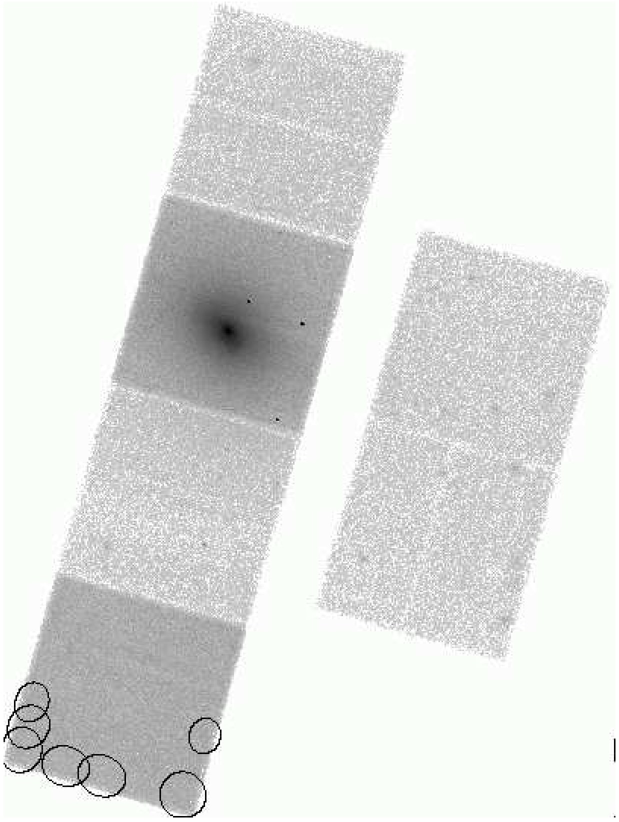
Obs ID: 1669

Source: A 478

PI: Dr. Stephen Murray

Title: CHANDRA OBSERVATIONS OF THE COOLING FLOW CLUSTER A478

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
63.507320	10.161873	973.342163	60.445419	16.102829
63.388826	10.129432	1037.146240	67.553337	15.352997
63.300840	10.469778	252.857147	21.228718	11.911089
63.319201	10.400691	194.590912	16.435829	11.839434
63.448317	10.143481	577.700989	64.558922	8.948430
63.501991	10.178739	569.049988	63.839367	8.913779
63.372754	10.172148	427.511353	51.203526	8.349257
63.340682	10.485641	143.886368	17.937395	8.021586
63.499617	10.196395	449.041656	56.216072	7.987781
63.474852	10.150303	506.152832	63.649818	7.952148